EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	39	("1284177" | "1911522" | "1992795" | "2286398" | "2420436" | "3096818" | "3795274" | "4369738" | "4381736" | "4423705" | "4437749" | "4539942" | "4557223" | "4580531" | "4685513" | "4726325" | "4768484" | "4930455" | "5002019" | "5036803" | "5046554" | "5079488" | "5201285" | "5215044" | "5242013" | "5390632" | "5482010" | "5522457" | "5537956" | "5597038" | "5619957" | "5660149" | "5845612").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 13:14
L5	92	4 and module	USPAT; USOCR; EPO; JPO	OR	ON	2007/03/06 11:07
L4	813	3 and (coolant with pump) and fan	USPAT; USOCR; EPO; JPO	OR	ON	2007/03/06 10:56
L3	12893	2 and ((heat with exchanger) or radiator)	USPAT; USOCR; EPO; JPO	OR	ON	2007/03/06 10:55
L2	59445	1 and cool$3	USPAT; USOCR; EPO; JPO	OR	ON	2007/03/06 10:55
L1	243782	"internal combustion engine"	USPAT; USOCR; EPO; JPO	OR	ON	2007/03/06 10:55
S58	40	165/dig.310.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:45
S56	23	165/dig.314.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:34
S57	1	S56 and (fan and pump and frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:30
S54	12	S53 and (fan and pump and frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:30

EAST Search History

S55	30	165/dig.304.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:29
S53	1044	165/148.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:25
S52	43	S51 and (fan and pump and frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:25
S51	1179	165/51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:25
S44	49	S41 and (fan and pump and frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:19
S50	13	S49 and (fan and pump and frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:15
S48	88	S47 and (fan and pump and frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:15
S49	264	123/41.46.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 16:14
S47	1622	S45 S46	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 15:38
S46	879	123/41.49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 15:38
S45	770	123/41.44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 15:38
S42	15	S41 and (fan and (coolant with pump) and frame)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 15:32

EAST Search History

S43	15	S42 and ((heat with exchanger) or radiator)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 14:11
S41	2403	S37 S38 S39 S40	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 14:10
S40	215	123/41.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 12:54
S39	519	123/41.08.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 12:54
S38	984	123/41.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 12:54
S37	736	123/41.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 12:54
S1	709	123/41.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/01 12:54
S36	4	(("2286398") or ("6016774") or ("6684937")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/01 12:52
S35	7	(engine and (heat with exchanger) and fan and (coolant with pump) and cool)[clm]	US-PGPUB	OR	ON	2006/05/25 12:52
S34	18	(engine and (heat with exchanger) and fan and pump and cool)[clm]	US-PGPUB	OR	ON	2006/05/25 12:52
S33	69	S32 and fan and (coolant near pump) and (heat near exchanger)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:50
S2	14	S1 and fan and (coolant near pump) and (heat near exchanger)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:50
S32	3739	S26 S27 S28 S29 S30 S31	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:49

EAST Search History

S31	859	123/41.49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:49
S30	752	123/41.44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:49
S29	213	123/41.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:49
S28	502	123/41.08.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:49
S27	973	123/41.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:49
S26	720	123/41.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/25 12:49
S24	23	S23 and control	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 07:17
S23	23	S22 and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 07:17
S25	13	S24 and (bypass or by$1pass)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 07:07
S22	33	S21 and pump	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 07:06

S21	57	("1284177" | "1576833" | "1911522" | "1941587" | "1992795" | "2162152" | "2286398" | "2420436" | "3096818" | "3795274" | "3999598" | "4369738" | "4381736" | "4423705" | "4434749" | "4461246" | "4475485" | "4480551" | "4489680" | "4539942" | "4557223" | "4567858" | "4685513" | "4691668" | "4726325" | "4759316" | "4768484" | "4876492" | "4930455" | "5000257" | "5002019" | "5021185" | "5036803" | "5046554" | "5079488" | "5121788" | "5215044" | "5219016" | "5242013" | "5269367" | "5390632" | "5522457" | "5537956" | "5577888" | "5597038" | "5619957" | "5724924" | "5758716").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 07:05
S20	4	S17 and frame	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 07:00
S17	56	S16 and fan and (coolant near pump) and (heat near exchanger)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 07:00
S19	3	S18 and module[ab]	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:59
S18	27	S17 and bypass	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:59
S16	3128	S11 S12 S13 S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:59
S15	844	123/41.49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:59
S10	6	S9 and bypass	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:59

EAST Search History

S7	9	S6 and fan and (coolant near pump) and (heat near exchanger)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:59
S14	742	123/41.44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:58
S13	212	123/41.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:58
S12	497	123/41.08.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:58
S11	970	123/41.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:58
S9	9	S8 and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:57
S8	9	S7 and control	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:57
S6	39	("1284177" | "1911522" | "1992795" | "2286398" | "2420436" | "3096818" | "3795274" | "4369738" | "4381736" | "4423705" | "4437749" | "4539942" | "4557223" | "4580531" | "4685513" | "4726325" | "4768484" | "4930455" | "5002019" | "5036803" | "5046554" | "5079488" | "5201285" | "5215044" | "5242013" | "5390632" | "5482010" | "5522457" | "5537956" | "5597038" | "5619957" | "5660149" | "5845612").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/17 06:57
S5	2	S4 and pump	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:52
S4	3	S3 and fan	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/10/17 06:52

S3	4	(("2286398") or ("6016774") or ("6684937")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/17 06:50